

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:                      Spall, et al.

Serial No.:                                      Not yet assigned

Filing Date:                                    Not yet assigned

Title:    COMBINATION MARKER FOR LIQUIDS AND  
METHOD IDENTIFICATION THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on attached Form PTO-1449A. Copies of the listed references are submitted herewith.

**U.S. Patents/Published Applications**

<u>Pat./Publ. No.</u>	<u>Inventor</u>	<u>Date</u>
6,251,581	Ullman, et al	Jun. 26, 2001
5,984,983	Asgaonkar, et al	Nov. 16, 1999
5,710,046	Rutledge, et al	Jan. 20, 1998
5,723,338	Rutledge, et al	Mar. 3, 1998
5,804,447	Albert, et al	Sep. 8, 1998
5,525,516	Krutak, et al	Jun. 11, 1996
5,843,783	Rutledge, et al	Dec. 1, 1998
5,928,954	Rutledge, et al	Jul. 27, 1999
5,998,211	Albert, et al	Dec. 7, 1999
6,002,056	Smith, et al	Dec. 14, 1999
6,312,958	Meyer, et al	Nov. 6, 2001
6,340,745	Meyer, et al	Jan. 22, 2002

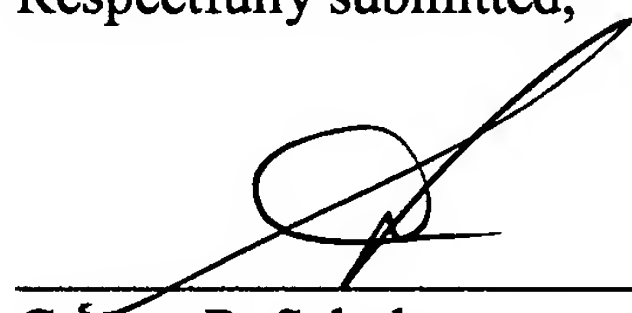
<u>Pat./Publ. No.</u>	<u>Inventor</u>	<u>Date</u>
6,541,100	Williams, et al	Apr. 1, 2003
5,958,780	Asher, et al	Sep. 28, 1999
5,643,728	Slater, et al	Jul. 1, 1997
6,432,715	Nelson, et al	Aug. 13, 2002
6,274,381	Pauls, et al	Aug. 14, 2001
2003/0036201	Nelson, et al	Feb. 20, 2003
2003/0129758	Smith, et al	Jul. 10, 2003
2002/0025490	Shchegolikhin, et al	Feb. 28, 2002
5,474,937	Anderson, II et al	Dec. 12, 1995
5,981,283	Anderson, II et al	Nov. 9, 1999

<u>Foreign Documents</u>	<u>Applicant/Patentee</u>	<u>Publication Date</u>
WO 99/52708	Luminex Corp.	Oct. 21, 1999
WO 94/02570	BASF Aktiengesellschaft	Feb. 3, 1994
WO 02/085543	Quantag Systems, Inc.	Oct. 31, 2002

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above patents and to question the relevance and materiality of the patents and publications listed herein, in whole, in part, or in combination, subsequent to filing this information disclosure statement.

Respectfully submitted,

Date: July 25 2003

  
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Substitute for form 1449A/PTO			<b>Complete If Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	Not yet known	
			Filing Date	Herewith	
			First Named Inventor	Dale Spall	
			Art Unit		
			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	46280.0366

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,251,581	06-26-10	Ullman, et al	
		US- 5,984,983	11-16-99	Asgaonkar, et al	
		US- 5,710,046	01-20-98	Rutledge, et al	
		US- 5,723,338	03-03-98	Rutledge, et al	
		US- 5,804,447	09-08-98	Albert, et al	
		US- 5,525,516	06-11-96	Krutak, et al	
		US- 5,843,783	12-01-98	Rutledge, et al	
		US- 5,928,954	07-27-99	Rutledge, et al	
		US- 5,998,211	12-07-99	Albert, et al	
		US- 6,002,056	12-14-99	Smith, et al	
		US- 6,312,958	11-06-01	Meyer, et al	
		US- 6,340,745	01-22-02	Meyer, et al	
		US- 6,541,100	04-01-03	Williams, et al	
		US- 5,958,780	09-28-99	Asher, et al	
		US- 5,643,728	07-01-97	Slater, et al	
		US- 6,432,715	08-13-02	Nelson, et al	
		US- 6,274,381	08-14-01	Pauls, et al	
		US- 2003/0036201	02-20-03	Nelson, et al	
		US- 2003/0129758	07-10-03	Smith, et al	
		US- 2002/0025490	02-28-02	Shchegolikhin, et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 99/52708	10-21-99	Luminex Corp.		
		WO 94/02570	02-03-94	ASF Aktiengesellschaft		
		WO 02/085543	10-31-02	Quantag Systems, Inc.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		US- 5,474,937	12-12-95	Anderson, II et al	
		US- 5,981,283	11-09-99	Anderson, II et al	
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		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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